



Attorney Docket No.: 42390.P13455

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Robert D. Cavin

Serial No.: 10/039,649

Filed: Dec. 21, 2001

For: Increasing Data Throughput on
a Wireless Local Area Network
in the Presence of Intermittent
Interference

Art Unit: 2133

Examiner: Lamarre, G.

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AMENDMENT

Sir:

In response to the Advisory Action mailed October 20, 2004, as amended by the Supplemental Office Action and Interview Summary faxed November 2, 2004 ("the Office Action"), Applicant has filed a Request for Continued Examination. Applicant respectfully requests the Examiner to enter the following amendments and consider the following remarks. Because the Advisory Action was mailed on October 20, 2004, and because Applicant filed a response to the Final Office Action (mailed June 16, 2004) within two months of the mailing date, the shortened three-month period for reply to the Advisory Action expired on October 20, 2004. A petition for a one-month extension of time is submitted herewith. **Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper. **Remarks/Arguments** begin on page 8 of this paper. No amendments to the Specification or Drawings are made herein.